Hurricane Katrina Temporary Roofing Model Results

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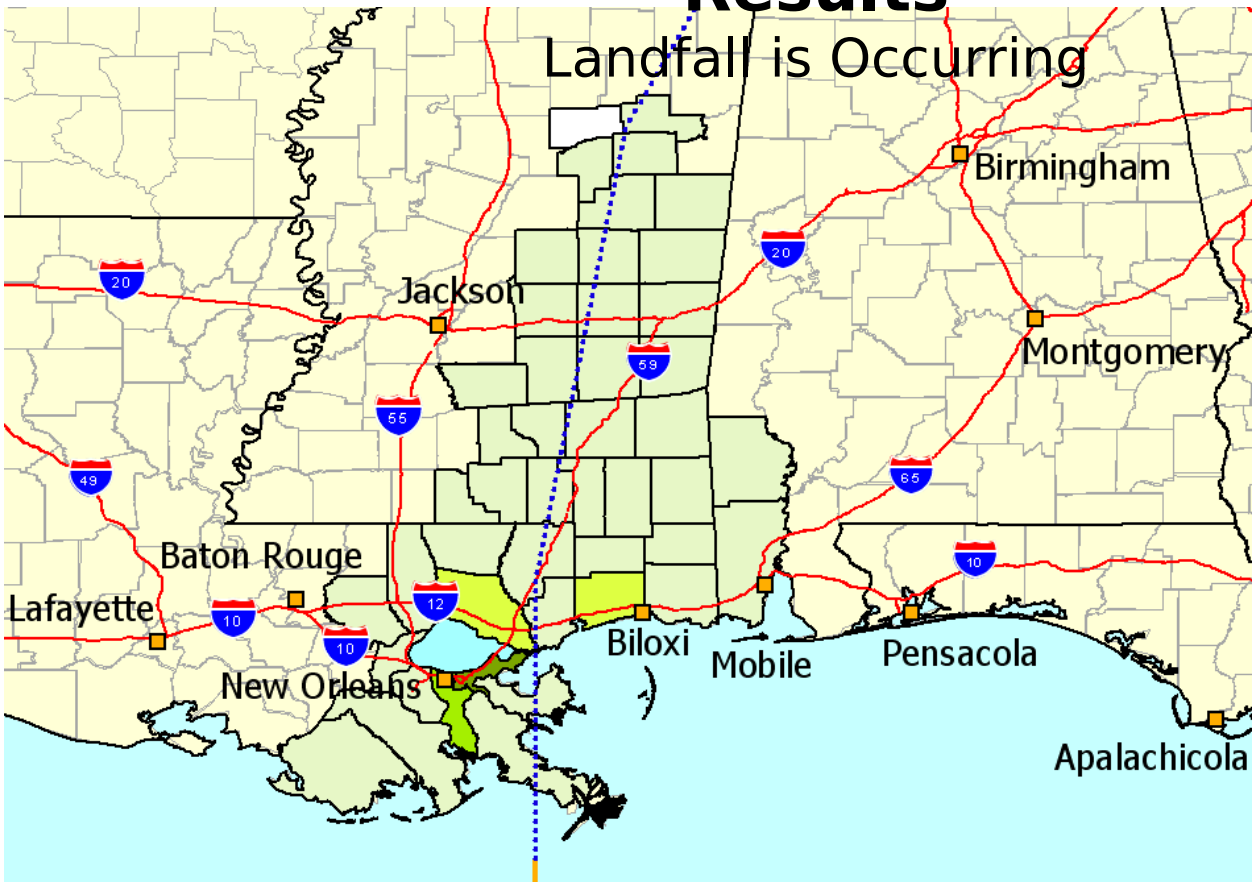

Most Probable Landfall Temporary Roofing Model Results

Louisiana – 17,800
Mississippi – 9,800
Alabama – 300

Model results per county on following page

This model is based on a Category 4 storm making landfall in near proximity to New Orleans, LA.

Information provided on this page displays a Category 4 storm making landfall near New Orleans, LA. These projections are based on information from the NHC ***(0500 EDT 08/29/2005)*** forecast. The amount of temporary roofing that may be required is based on 1% of housing units damaged in CAT 1 wind area, 3% of housing units damaged in CAT 2 wind areas, 5% of housing units damaged in CAT 3 wind areas, and 7% of housing units damaged in CAT 4 wind areas. This only indicates possible need – not necessarily a mission to repair roofs.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers	**Hurricane Katrina Roofing Model**
Generated By: Terry Siemsen, LRL 0700 EDT 08/29/2005	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 2

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Landfall is Occurring

State	Parish	Houseunits per Parish
	Jefferson	5,500
	Lafourche	200
	Livingston	100
	Orleans	6,700
	Plaquemines	500
	St Bernard	1,300
	St Charles	200
	St John Baptist	100
	St Tammany	2,700
	Tangipahoa	100
	Terrebonne	100
	Washington	300
Louisiana		17,800

State	County	Houseunits per County
	Mobile	200
	Washington	100
Alabama		300

State	County	Houseunits per County
	Choctaw	100
	Clarke	100
	Clay	100
	Covington	100
	Forrest	800
	George	100
	Greene	100
	Hancock	1,000
	Harrison	2,400
	Jackson	700
	Jasper	100
	Jeff'n Davis	100
	Jones	700
	Kemper	100
	Lamar	600
	Lauderdale	200
	Leake	100
	Marion	100
	Neshoba	100
	Newton	100
	Noxubee	100
	Oktibbeha	100
	Pearl River	900
	Perry	100
	Scott	100
	Simpson	100
	Smith	100
	Stone	200
	Walthall	100
	Wayne	100
	Webster	100
	Winston	100
Mississippi		9,800

THIS IS AN EXPERIMENTAL MODEL !! THE VALUES ARE PRELIMINARY AND SHOULD BE CONSIDERED A GUIDE BUT NOT AN ABSOLUTE VALUE !!

The amount of temporary roofing that may be required is based on 1% of housing units damaged in CAT 1 wind areas, 3% of housing units damaged in CAT 2 wind areas, 5% of housing units damaged in CAT 3 wind areas, and 7% of housing units damaged in CAT 4 wind areas. This only indicates possible need – not necessarily a mission to repair roofs.

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